EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"perceptual scale" and "noise reduction" and (@pd<"20030912")	FPRS; EPO; JPO	ADJ	ON	2007/01/11 13:34
L2	0	"perceptual scale" near10 "filter bank" and (@pd<"20030912")	FPRS; EPO; JPO	ADJ	ON	2007/01/11 13:35
L3	0	("perceptual scale" near10 "filter bank") and (@pd<"20030912")	FPRS; EPO; JPO	ADJ	ON	2007/01/11 13:35
L4	34	spectral subtraction and (@pd<"20030912")	FPRS; EPO; JPO	ADJ	ON	2007/01/11 13:35
S1	156	381/94.3.ccls. and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:57
S2	135	381/94.2.ccls. and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:57
S3	156	381/94.3.ccls. and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 10:00
S4	110	S2 not S3	US-PGPUB; USPAT	ADJ	ON	2007/01/10 09:59
S5	11661	(minimum or minima) near15 magnitude	US-PGPUB; USPAT	ADJ	ON	2007/01/10 10:00
S6	307	381/94.1.ccls. and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 10:00
S7	1002	704/226,233.ccls. and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 12:29
S8	24	S5 and S7	US-PGPUB; USPAT	ADJ	ON	2007/01/10 10:35
S9	10	S5 and (S2 or S3 or S6)	US-PGPUB; USPAT	ADJ	ON	2007/01/10 10:37
S10	32763	frequency domain	US-PGPUB; USPAT	ADJ	ON	2007/01/10 10:37
S11	21664	noise reduction	US-PGPUB; USPAT	ADJ	ON	2007/01/10 10:38
S12	10	(S5 same S10) and S11	US-PGPUB; USPAT	ADJ	ON	2007/01/10 10:38
S13	2	perceptual scale and (S2 or S3 or S6 or S7)	US-PGPUB; USPAT	ADJ	ON	2007/01/10 12:28
S14	86	psychoacoustic$4 and (S2 or S3 or S6 or S7)	US-PGPUB; USPAT	ADJ	ON	2007/01/10 10:43
S15	7112	(filter bank) or (analysis filter)	US-PGPUB; USPAT	ADJ	ON	2007/01/10 10:43
S16	200	S15 and (S2 or S3 or S6 or S7)	US-PGPUB; USPAT	ADJ	ON	2007/01/10 12:18
S17	27	ratio same ("filter bandwidth" near5 "center frequency")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 13:44
S18	6	perceptual scale and S11	US-PGPUB; USPAT	ADJ	ON	2007/01/10 12:29
S19	61	perceptual near10 S15	US-PGPUB; USPAT	ADJ	ON	2007/01/10 12:29
S20	49	S19 and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 13:49
S21	7	constant-Q near5 bandwidth	US-PGPUB; USPAT	ADJ	ON	2007/01/10 13:18

S22	9254	(constant near5 Q)	US-PGPUB; USPAT	ADJ	ON	2007/01/10 13:18
S23	61	S15 and S22 and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 13:44
S24	43	(constant) same ("filter bandwidth" near10 "center frequency")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 13:44
S25	40	S24 and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 13:44
S26	8033	(increas$3 near5 bandwidth) and (increas$3 near5 frequency)	US-PGPUB; USPAT	ADJ	ON	2007/01/10 13:49
S27	343	S15 and S26 and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 13:50
S28	3628	(increas$3 near5 bandwidth) same (increas$3 near5 frequency)	US-PGPUB; USPAT	ADJ	ON	2007/01/10 13:49
S29	134	S15 and S28 and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 14:33
S30	34	S15 and S3 and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 14:19
S31	6	mel-frequency scaled filter bank	US-PGPUB; USPAT	ADJ	ON	2007/01/10 14:20
S32	67	scale$1 near3 filter bank	US-PGPUB; USPAT	ADJ	ON	2007/01/10 14:32
S33	121	(fixed adj Q) or (fixed-Q)	US-PGPUB; USPAT	ADJ	ON	2007/01/10 14:33
S34	10	S15 and S33 and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT	ADJ	ON	2007/01/10 14:33
S36	1	S33 and (S2 or S3 or S6 or S7) and (@ad<"20030912" or @rlad<"20030912")	US-PGPUB; USPAT	ADJ	ON	2007/01/11 13:34